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WELDING DEVICE FOR FUEL TANK, ETC.
[Nenryo tanku nado no yosetsu sochi]

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APPLICANT	(71):	HONDA MOTOR CO., LTD.
TITLE	(54):	WELDING DEVICE FOR FUEL TANK, ETC.
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[Claim(s)] /201*

A welding apparatus for a fuel tank or the like wherein right and left flanged workpieces having curved surfaces are butt-joined, and while restraining and retaining each workpiece with a pressing jig and a receiving jig to weld butt-joint thereof; said welding apparatus for a fuel tank or the like wherein a workpiece pressing member is sprung downward by a spring or the like to a support member fixed to a rocking plate which retains the aforesaid pressing jig, and the workpieces are pressed to the aforesaid pressing member before the pressing jig restrains and retains the workpieces.

[Brief Description of the Drawings]

The drawings show a practical example of this device, where Figure 1 is a side view of the welding apparatus pertaining to this device; Figure 2 is a plan view thereof; and Figure 3 is a front elevation thereof.

Normally, in the drawing, 1 is a receiving jig; 5 is a rocking plate; 6 is a pressing jig; 7-1, 7-2, 7-3 and 7-4 are support members; 8 is a pressing member; 9 is a spring; 14 is a joint plate; W_1 and W_2 are flanged workpiece; and W_3 is a butt-joint.

*Numbers in the margin indicate pagination in the foreign text.

Figure 1

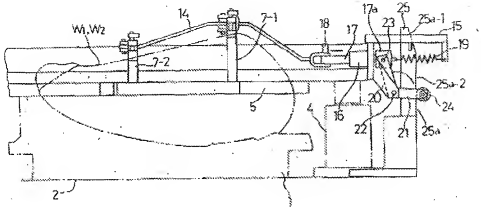

Figure 2 /202

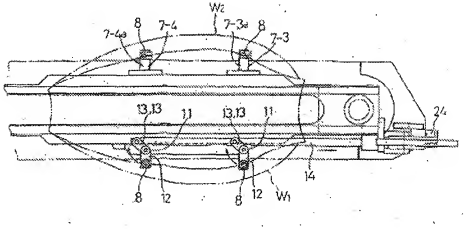

Figure 3